

Patent 021565-110

Attorney Docket No.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Yong-Li RUAN et al.

Group Art Unit: 1638 /

Application No.: 10/003,405

Examiner: Russell Kallis

Filing Date:

December 6, 2001

Confirmation No.: 5391

Title: MODIFICATION OF SUCROSE SYNTHASE GENE

EXPRESSION IN PLANT TISSUE AND USES THEREFOR

## AMENDMENT/REPLY TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

$\overline{}$			
٠.	ı	r.	•

Enc	losed is a reply for the above-identified patent application.
	A Petition for Extension of Time is also enclosed.
	Terminal Disclaimer(s) and the \$\infty\$\$\$\$\$55.00 (2814) \$\infty\$\$\$\$\$\$\$\$\$\$\$110.00 (1814) fee per Disclaimer due under 37 C.F.R. \( \) 1.20(d) are also enclosed.
	Also enclosed is/are
	Small entity status is hereby claimed.
	Applicant(s) requests continued examination under 37 C.F.R. § 1.114 and enclose the   ☐ \$385.00 (2801) ☐ \$770.00 (1801) fee due under 37 C.F.R. § 1.17(e).
	Applicant(s) requests that any previously unentered after final amendments <u>not</u> be entered.  Continued examination is requested based on the enclosed documents identified above.
	Applicant(s) previously submitted
	on, for which continued examination is requested.
	Applicant(s) requests suspension of action by the Office until at least, which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R. § 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.
	A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (1809/2809) is also enclosed.

Attorney Docket No. 021565-110
Application No. 10/003,405

$\times$	No a	additional	claim	fee	is	required.
----------	------	------------	-------	-----	----	-----------

П	An additional	claim fee i	is required.	and is calculated	d as shown below.
---	---------------	-------------	--------------	-------------------	-------------------

		. AM	ENDE	ED CLAIMS		
	No. of Claims	Highest of Clai Previou Paid F	ms Isly	Extra Claims	Rate	Additional Fee
Total Claims		MINUS	=	0	x \$18.00 (1202) =	\$ 0.00
Independent Claims		MINUS	=	0	x \$86.00 (1201) =	\$ 0.00
If Amendment adds n	nultiple depen	dent claims	, add \$	290.00 (1203)		
Total Claim Amendme	ent Fee					\$ 0.00
Small Entity Status claimed - subtract 50% of Total Claim Amendment Fee					\$ 0.00	
TOTAL ADDITIONAL	CLAIM FEE	DUE FOR	THIS A	MENDMENT		\$ 0.00

A check	in the amount of	_ is enclosed for the fee due.
Charge	to Deposit Acco	unt No. 02-4800.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

Date: April 26, 2004

Malcolm K. McGowan, Ph.D.

Registration No. 39,300



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	) Group Art Unit: 1638
Yong-Ling RUAN et al.	) Examiner: Russell Kallis
Application No.: 10/003,405	) Confirmation No.: 5391
Filed: December 6, 2001	)
For: MODIFICATION OF SUCROSE SYNTHASE GENE EXPRESSION I PLANT TISSUE AND USES THEREFOR	) N ) )

## RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Official Action mailed March 24, 2004, requiring restriction under 35 U.S.C. §121, Applicants hereby elect, albeit with traverse, claims 1-3, 8-17 and 21-30.

According to MPEP 803, restriction is not proper where "the search and examination of an entire application can be made without serious burden, …even though it includes claims to independent or distinct inventions." MPEP 800-3-4. Applicants respectfully submit that, as both groups of claims relate to altering the level of sucrose synthase expression in cotton, a complete search for both groups would necessarily overlap. Consequently, it would not be an undue burden for the Examiner to examine all of the claims of record.

From the foregoing, rejoinder of Groups I and II, an early and favorable consideration of all of the claims of record on the merits is respectfully requested.

Application No. 10/003,405 Attorney Docket No. 021565-110 Page 2

In the event that there are any questions relating to this application, the Examiner is respectfully requested to telephone the undersigned so that prosecution of this application may be expedited.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Malcolm K. McGowan, Ph.D.

Registration No. 39,300

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

Date: April 26, 2004